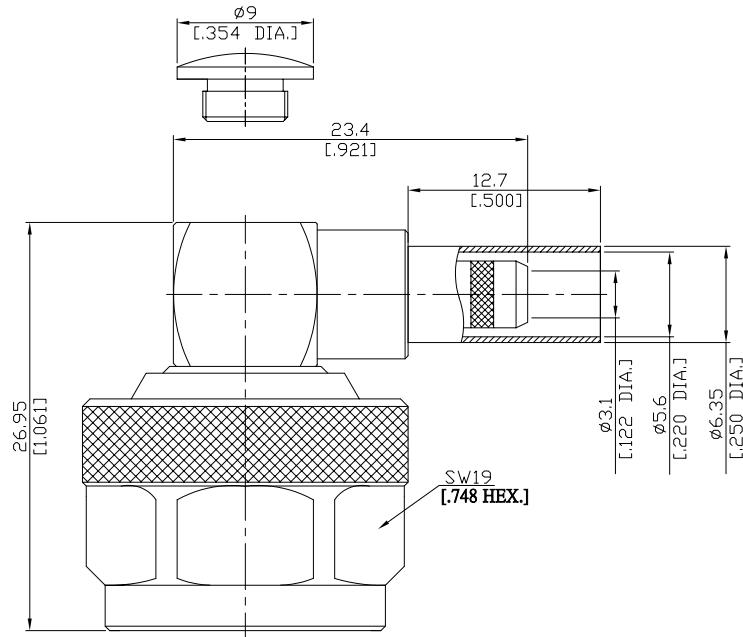


N Right Angle Cable Plug

N1C59-G223A/H44



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 61169-16; CECC 22210; MIL-C-39012; MIL-STD-348A/304

Electrical Data

 Impedance 50 Ω
 Frequency DC to 6 GHz

- Limitations are possible due to the used cable type and manufacturing process -
Mechanical Data

 Coupling mechanisms Screw-lock
 Centre contact Soldered
 Cable entry Crimped

Environmental Data

 Temperature range -65°C to +165°C
 RoHS compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RG 223, RG 55, RG 142, RG 400

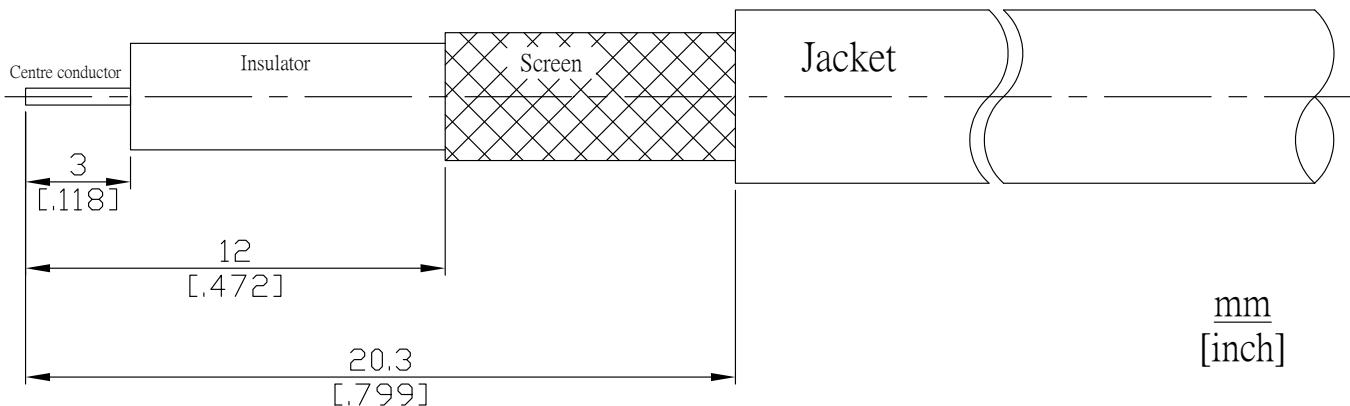
Packing

Single, 5-pack, or 100

N Right Angle Cable Plug

N1C59-G223A/H44

Recommended Cable Stripping Dimensions



Crimp Dimensions [HEX]

Crimp ferrule

5.41mm [.213 inch]